

PRODUCT BULLETIN
GYPSUM PRODUCTS

GYPSUM BOARD
5/8" NULL-A-FIRE (UL)
TYPE X

BULLETIN NO: B-6
DATE: 2/15/73
PAGE: 2 of 3

APPROVALS:

BRK JDA PPF

ASTM C 36

CANCELS: B-6
DATE: 6/1/70

PRODUCT SPECIFICATIONS (Refer to Product Bulletin B-G-4 for General Specifications)

	<u>Long Beach Antioch & Seattle</u>	<u>Jacksonville & Delanco</u>
Wet Weight (lbs/MSF)	3050 - 3300	3200 - 3500
Dry Weight (lbs/MSF) (UL minimum - 2080)	2080 - 2230 Average - 2125	2150 - 2350 Average - 2225
Evaporation Loss (lbs/MSF)	900 - 1050	1050 - 1200
Thickness - Average (inch) (UL minimum - 0.595)	0.600 - 0.625 Average - 0.610	0.600 - 0.625 Average - 0.610
Thickness - Individual Reading - (inch)	± 0.010 from average ± 0.010 from average	
Profile - Movable Partition Board - KW-500, KW-700	Variations in surface of back plane shall not be greater than 0.005" within a 6" span measured across the width.	
Edges - Movable Partition Board	Bevel edge; Tapered edge on special order	
Edge Hardness at take-off (lbs)	10 minimum - 14 average - 18 maximum	
End Peel after sawing (inch)	1/8 maximum	

All Plants

Flexural Strength (minimum)	
Across grain (lbs)	180
Parallel (lbs) (UL minimum - 62)	62
Deflection at Break (minimum)	
Across grain (inch)	0.25
Parallel (inch)	0.15
Punch Test (lbs)	600 - 1000
Modulus of Rupture	260 maximum

KG2000756

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Handwritten signatures and initials

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Product Specification--Contd.

Twist Test, maximum split

Face (inch) 3/4

Back (inch) 3/4

Hammer Loss Test (decigrams)

Individual Test (maximum) 5.0

Bond at High Humidity (maximum peel)

Face (inch) 1/2

Back (inch) 1/2

PRODUCT IDENTIFICATION

Print on one taper area on face of board:

5/8" NULL-A-FIRE TYPE X X 5/8" NULL-A-FIRE TYPE X

Movable Partition Board

KW-500 No identification required

KW-700 No identification required

KW-502 Print on back of board: KW-502 - 1 HOUR

KW-702 Print on back of board: KW-702 - 1 HOUR

(Bulletin B-33)

NOTE: 1. In addition, Long Beach and Antioch plants print on back of KW-502 and KW-702 boards:

AETL INSPECTED

2. All back printing shall be at least 4" from board edge with letters at least 3/4" high.

KG2000757